UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/772,341	01/30/2001	Benjamin Lin	147268.00246	8679

7590   05/20/2004

Powell, Goldstein, Frazer & Murphy, LLP
P.O. Box 97233
Washington, DC 20090-7223

EXAMINER
BASEHOAR, ADAM L

ART UNIT	PAPER NUMBER
2178	

DATE MAILED: 05/20/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

PTO-90C (Rev. 10/03)

	Application No.	**Applicant(s)**
Office Action Summary	09/772,341	LIN ET AL.
	Examiner	**Art Unit**
	Adam L Basehoar	2178

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE _3_ MONTH(S) FROM
THE MAILING DATE OF THIS COMMUNICATION.
- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed
  after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
  Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any
  earned patent term adjustment. See 37 CFR 1.704(b).

Status

1)☒ Responsive to communication(s) filed on _30 January 2001_.

2a)☐ This action is **FINAL**.   2b)☒ This action is non-final.

3)☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is
closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

4)☒ Claim(s) _1-79_ is/are pending in the application.

   4a) Of the above claim(s) _____ is/are withdrawn from consideration.

5)☐ Claim(s) _____ is/are allowed.

6)☒ Claim(s) _1-79_ is/are rejected.

7)☐ Claim(s) _____ is/are objected to.

8)☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

9)☐ The specification is objected to by the Examiner.

10)☒ The drawing(s) filed on _30 January 2001_ is/are: a)☒ accepted or b)☐ objected to by the Examiner.

   Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).

   Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).

11)☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

12)☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).

   a)☒ All   b)☐ Some * c)☐ None of:

   1.☐ Certified copies of the priority documents have been received.

   2.☐ Certified copies of the priority documents have been received in Application No. _____.

   3.☐ Copies of the certified copies of the priority documents have been received in this National Stage
   application from the International Bureau (PCT Rule 17.2(a)).

   * See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

1)☒ Notice of References Cited (PTO-892)
2)☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3)☐ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
   Paper No(s)/Mail Date _____.

4)☐ Interview Summary (PTO-413)
   Paper No(s)/Mail Date. _____ .
5)☐ Notice of Informal Patent Application (PTO-152)
6)☐ Other: _____.

DETAILED ACTION

1.   This action is responsive to communications: Application filed on 01/30/01, which claims

a priority data of the foreign application 89101664, which was filed on 01/31/00.

2.   Claims 1-79 are pending in the case. Claims 1, 39, and 75 are independent

claims.

Priority

3.   Receipt is acknowledged of papers submitted under 35 U.S.C. 119(a)-(d), which papers

have been placed of record in the file.

Claim Rejections - 35 USC § 102

4.   The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the

basis for the rejections under this section made in this Office action:

> A person shall be entitled to a patent unless –
>
> (e) the invention was described in (1) an application for patent, published under section 122(b), by another filed
> in the United States before the invention by the applicant for patent or (2) a patent granted on an application for
> patent by another filed in the United States before the invention by the applicant for patent, except that an
> international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this
> subsection of an application filed in the United States only if the international application designated the United
> States and was published under Article 21(2) of such treaty in the English language.

5.   Claims 1-7, 22-24, 26-28, 37-43, 58-60, 62-64, and 73-79 are rejected under 35

U.S.C. 102(e) as being anticipated by Truong (US: 6,151,609 11/21/00).

-In regard to independent claims 1 and 39, Truong teaches a web page management

system and method comprising;

a privilege database (Fig. 2: 44) comprising user identity data (Login ID &

Password)(Fig. 3B: 126 & 128) and privilege data which records the web page items on

the website a user can edit and modify (Fig. 4); and

an processing module comprising;

receiving user login data transmitted from the client device containing identity

data (Fig. 3A: 118);

checking whether the login data is valid and terminating the procedure if the login

data was invalid (Fig. 3B: 130, 132, 134);

transmitting the web page data with the user's privilege to the client device when

the login data is valid (Fig. 3B: 138);

receiving edit web page data from the client device (Fig. 3C: 162); and

updating the web page data within the user privilege (Fig. 3C: 166).

-In regard to dependent claims 2 and 40, Truong teaches wherein the privilege database

(Fig. 2: 44) contains valid verification data to compare to the user input verification data (Fig.

3B: 128 & 130).

-In regard to dependent claim 3, Truong teaches wherein the login data contain

verification data (Login ID & Password)(Fig. 3B: 126 & 128).

-In regard to dependent claim 4, Truong teaches wherein the step of checking whether the

login data is valid comprises checking whether the verification data in the login data are the same

as the verification data in the privilege database (Fig. 3B: 130 & 132).

-In regard to dependent claims 5 and 41, Truong teaches wherein the login data contain

assigned project items (i.e. remote server path string)(Fig. 3B: 126), which includes some or all

of the accessible web page content (Fig. 3B: 142 & Fig 4: File Selection Based on Path).

-In regard to dependent claims 6 and 42, Truong teaches wherein transmitting the web

page data to the client transmits some or all the web page contents referred to in the assigned

project based on the user selected web page content files (Fig. 3B: 142 & Fig. 3C: 160).

-In regard to dependent claims 7 and 43, Truong teaches wherein privilege analysis (Fig.

3B: 130) determines web page content (Fig. 4) that can be edited and modified by the registered

user according to the privilege data and user selection (Fig. 3B: 142).

-In regard to dependent claims 22, 37, 58, and 73, Truong teaches the step of transmitting

and receiving the web page data as HTML files (column 8, lines 14-16)(Fig. 4: ".html").

-In regard to dependent claims 23 and 59, Truong teaches wherein the web page data is

transferred from the client after the user requests for the uploading (i.e. requests saving of the

edited data) of the data (column 10, lines 55-58)(Fig. 3C: 166).

-In regard to dependent claims 24 and 60, Truong teaches determining web page contents

that can be modified by the login user (Fig. 3B: 136) based on the user privilege verification

(Fig. 3B: 132).

-In regard to dependent claims 26 and 62, Truong teaches displaying a list of edit web pages (Fig. 5), wherein the list contains all edited and modified web page content in the assigned edited and modified web page by the user.

-In regard to dependent claims 27 and 63, Truong teaches wherein the user can select which information on the edited list to be uploaded by selecting the "Save" button (Fig. 5: & Fig. 3C: 168).

-In regard to dependent claims 28 and 64, Truong teaches making up an upload list of all the user selected information to be uploaded (Fig. 5).

-In regard to dependent claims 38 and 74, Truong teaches wherein the web page management system is established on a LAN, WAN, and Internet communications network (column 6, lines 1-12).

-In regard to independent claim 75, Truong teaches a method for editing and accessing web page contents through a network comprising:

connecting a computer system that manages the web page data (Fig. 2: 12 & 15);

registering privilege (Fig. 3A: 112 & 118);

selecting downloaded web pages (Fig. 3B: 142);

receiving the selected downloaded web page data (Fig. 3C: 160);

editing the downloaded web page data (Fig. 3C: 162); and

transmitting the edited web page data to the computer system that manages the web page data (Fig. 3C: 166).

-In regard to dependent claim 76, Truong teaches the step of entering user identity data

and verification data (Fig. 110: Login ID, Password, Remote Server Path).

-In regard to dependent claim 77, Truong teaches selecting the downloaded web pages by

clicking in a web page list (Fig. 4 & Fig. 3b: 140, 142) provided by the computer system that

manages the web page data.

-In regard to dependent claim 78, Truong teaches selecting edited web pages to upload by

selecting to save the edited web page (Fig. 3C: 166 & Fig. 5: "Save Button").

-In regard to dependent claim 79, Truong teaches uploading the edited web pages in

response to a click (selection) of a "Save" (Fig. 3C: 166 & Fig. 5: "Save Button") in a web page

list provided by the computer system that manages the web page data.

Claim Rejections - 35 USC § 103

6.   The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all

obviousness rejections set forth in this Office action:

> (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in
> section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are
> such that the subject matter as a whole would have been obvious at the time the invention was made to a person
> having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the
> manner in which the invention was made.

7.   Claims 8-21, 25, 29-36, 44-57, 61, 65-72 are rejected under 35 U.S.C. 103(a) as being

unpatentable over Truong (US: 6,151,609 11/21/00).

-In regard to dependent claims 8-9 and 44-45, Truong do not teach maintaining a past

user editing record for the modified web page data and updating said record having modified the

web page. It would have been obvious to one of ordinary skill in the art at the time of the

invention, for Truong to have maintained an up to date user editing record, because it was

notoriously well known in the art for editors of web pages to keep records of when a web page

was last edited and modified, wherein these records are maintained to show other viewers how

up to date and thus how reliable the information on web page was (i.e. Netscape Navigator's

"Page Source" & "Page Info" or Internet Explorer's "Source" Tools).

-In regard to dependent claims 10, 25, 45, and 61, Truong teaches analyzing the web page

relations of the different web pages related to a web page project via its path/storage location

(Fig. 4: "Path" & related HTML documents). Truong do not teach where the step of analyzing

includes finding related pages through links and hyperlinks of the web pages. It would have

been obvious to one of ordinary skill in the art at the time of the invention, for Truong to have

analyzed related web pages to the pages of the user via links and hyperlinks on said page,

because it was well known in the art at the time of the invention that using in and out-links of

web pages, especially in relation to search engines, was an exceptional way to find related web

page content and would thus give an editor a chance to edit and modify similar web pages to

maintain consistent related information (i.e. Out-Dated information on a linked page can easily

be located and changed to match new information on a target related page.)

-In regard to dependent claims 11 and 47, Truong teaches displaying a privileged web

page list containing the web pages (Fig. 4) that can be modified by the user (Fig. 3C: 160).

-In regard to dependent claims 12 and 48, Truong teaches wherein the user can select a

list of assigned web pages (Fig. 3B: 142) to be downloaded and modified by the user (Fig. 3C:

160).

-In regard to dependent claims 13 and 49, Truong teaches wherein download selection list

contains the assigned editing web page list required by the user (Fig. 4).

-In regard to dependent claims 14, 29, 50, and 65 Truong teaches determining which data

(image, voice, video, animation, text, Java applets, and ActiveX elements) on the upload list and

download list need to be edited or have been modified, wherein the determination was a user

selection of pages to be edited (Fig. 4) and user selection of pages to be uploaded after editing

(Fig. 3C: 166 & Fig. 5: "Save").

-In regard to dependent claims 15-21, 30-36, 51-57, and 66-72 Truong teaches if a web

page was selected to be edited or uploaded, all the web page data (i.e. image, voice, video,

animation, text, Java applets, and ActiveX elements) was transmitted to the client device or

server. Truong also teaches wherein the HTML files transmitted for editing contain text data

(column 11, lines 14-15) as well as script-enabled elements (i.e. ActiveX, Java Applets)(column

2, lines 11-31). Truong does not specifically teach wherein the edited elements could be image,

voice, and animation elements. It would have been obvious to one of ordinary skill in the art at

the time of the invention, for the editing of text and script-data for HTML web pages as shown in

Truong to have included editing image, video, and animation data, because it was notoriously

well known in the art at the time of the invention that these were very common features of

HTML web pages and as such would have the same necessary requirements to be edited as their

text and script counterparts. In addition, it would have been obvious to one of ordinary skill in

the art, that the text editing feature of Truong does not pertain solely to text data but rather to editing text input and would cover image and video and animation editing (i.e. Edit Text: <img> "Example.jpg" </img>)(Fig. 5).

Conclusion

8.   The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

US: 6,662,209	12-2003	Potts et al.
US: 6,505,212	01-2003	Nakano et al.
US: 6,233,600	05-2001	Salas et al.
US: 6,701,376	03-2004	Haverstock et al.
US: 6,343,302	01-2002	Graham
US: 2003/0023632	01-2003	Ries et al.

9.   Any inquiry concerning this communication or earlier communications from the examiner should be directed to Adam L Basehoar whose telephone number is (703) 305-7212. The examiner can normally be reached on M-F: 7:30am - 4:00pm.
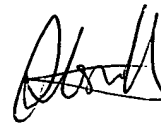
If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Heather Herndon can be reached on (703) 308-5186. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent

Application Information Retrieval (PAIR) system. Status information for published applications

may be obtained from either Private PAIR or Public PAIR. Status information for unpublished

applications is available through Private PAIR only. For more information about the PAIR

system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR

system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

ALB

STEPHEN S. HONG
PRIMARY EXAMINER